

Title (en)

Method of forming and heat treating a plurality of metal castings

Title (de)

Verfahren zur Herstellung und Wärmebehandlung einer Mehrzahl von Metallgussteilen

Title (fr)

Procédé de fabrication et de traitement thermique d'un nombre de pièces coulées

Publication

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Application

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Priority

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Abstract (en)

[origin: EP2180069A1] An integrated metal processing facility in which molten metal is poured into a series of molds at a pouring station to form metal castings, which are then transferred to a heat treatment line. Prior to introduction of the castings into a heat treatment station of the heat treatment line, the castings are subjected to heating sufficient to arrest cooling of the castings at or above a process control temperature for the metal thereof.

IPC 8 full level

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